

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

5514

7590

10/19/2006

FITZPATRICK CELLA HARPER & SCINTO 30 ROCKEFELLER PLAZA NEW YORK, NY 10112 EXAMINER

NGUYEN, THU HA T

ART UNIT PAPER NUMBER

2155

DATE MAILED: 10/19/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/456,997	12/07/1999	TSUNEHIRO TSUKADA	35.C14095	7183

TITLE OF INVENTION: NAVIGATION APPARATUS CAPABLE OF GENERATING AND DISPLAYING IMPORMATION AND METHOD

THEREFOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	01/19/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required)

maintenance fee notifica CURRENT CORRESPOND		lock I for any change of address)	Not	e: A certificate of	mailin	g can only be used for	or domestic mailings of for any other accompany	the
			pape	ers. Each additiona	I papei	r, such as an assignme iling or transmission.	ent or formal drawing, n	ınş ıus
5514		9/2006	navv			e of Mailing or Trans	· ·	
FITZPATRICI 30 ROCKEFEL NEW YORK, N		ER & SCINTO	I he Stat addi tran	rehy certify that th	is Feel	c) Transmittal is being	g deposited with the United Strains and in an envelope above, or being facsinate indicated below.	itec ope nile
							(Depositor's na	me)
							(Signati	ure)
			<u></u>				(Da	ate)
. APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.	
09/456,997	12/07/1999		TSUNEHIRO TSUKADA			35.C14095	7183	_
TITLE OF INVENTION THEREFOR	ON: NAVIGATION A	PPARATUS CAPABLE	OF GENERATING AN	D DISPLAYING	IMF	ORMATION AND I	METHOD	
THE OR								
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUI	2 000	TOTAL ERR(C) DUE	DATE DUE	_
nonprovisional	NO NO	\$1400	\$0	\$0	STEE	TOTAL FEE(S) DUE	01/19/2007	_
EXAM				φ υ		\$1400	01/19/2007	
NGUYEN,		ART UNIT	CLASS-SUBCLASS					
1. Change of corresponde			709-217000	-A	_			
CFR 1.363).		,	2. For printing on the p (1) the names of up to	3 registered paten		nevs 1	-	
Change of corresp Address form PTO/SI	ondence address (or Cha B/122) attached.	nge of Correspondence	or agents OR, alternativ	ely,		_		
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.	ication (or "Fee Address' 2 or more recent) attach	" Indication form led. Use of a Customer	(2) the name of a single registered attorney or a 2 registered patent attornessed, no name will be	gent) and the name	es of u	n to		
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	I THE PATENT (print or typ	e)			·	_
			data will appear on the part of the part o		ee is id	dentified below, the d	locument has been filed	for
(A) NAME OF ASSI		ned of this form is NO	(B) RESIDENCE: (CITY					
, ,			(-)			,		
				_			_	
Please check the appropr	iate assignee category or	categories (will not be pr	rinted on the patent):	Individual U Co	rporati	on or other private gro	oup entity Governm	ent
4a. The following fee(s)	are submitted:	41	b. Payment of Fee(s): (Plea	se first reapply an	y prev	iously paid issue fee	shown above)	
☐ Issue Fee ☐ Publication Fee (N	To small entity discount p	normittad)	A check is enclosed. Payment by credit car	d Farm PTO 2020	:			
Advance Order -	# of Copies	er mitted)	The Director is hereby overpayment, to Depo	authorized to char	is atta ge the :	icnea. required fee(s), any de	eficiency, or credit any	
5. Change in Entity Stat			overpayment, to Depo	sit Account Numbe	<u> </u>	(enclose a	n extra copy of this form).
	s SMALL ENTITY statu		☐ b. Applicant is no long	er claiming SMAI	L EN	FITY status See 37 C	FR 1 27(a)(2)	
NOTE: The Issue Fee and	d Publication Fee (if requ		d from anyone other than t					/ in
interest as shown by the i	ecords of the Officed Sta	tes Patent and Trademark	Omce.		•			_
Authorized Signature				Date				
Typed or printed name	e			Registration N	o			
This collection of inform	ation is required by 37 C	FR 1.311. The information	on is required to obtain or r	etain a benefit by the	ne publ	ic which is to file (and	d by the USPTO to proce	ss)
submitting the completed	l application form to the	USPTO. Time will vary	on is required to obtain or re 1.14. This collection is est depending upon the indive e Chief Information Office COMPLETED FORMS TO	idual case. Any con	nmutes mment	s to complete, including s on the amount of the core o	ng gathering, preparing, a me you require to compl	ete
Box 1450, Alexandria, V Alexandria, Virginia 223	irginia 22313-1450. DO 13-1450.	NOT SEND FEES OR	COMPLETED FORMS TO	THIS ADDRESS	. SENI	O TO: Commissioner	for Patents, P.O. Box 14.	.O. 50,

PTOL-85 (Rev. 07/06) Approved for use through 04/30/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/456,997	12/07/1999	TSUNEHIRO TSUKADA	35.C14095	7183
5514	7590 10/19/2006		EXAM	INER
FITZPATRICK	CELLA HARPER & SC	INTO	NGUYEN,	ГНИ НА Т
30 ROCKEFELL			ART UNIT	PAPER NUMBER
NEW YORK, NY 10112			2155 DATE MAIL ED: 10/19/2006	<u> </u>

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.